

FIG. 1

```

200  StateMachineWithPlugins sm1,
204  sm1.initialize_machine("class1:stateA, class2:state B;
      stateA+event1=stateB, stateB+event2=stateC,
      stateC+event3=stateA");
206  sm1 add_plugins("pluginClass1, pluginClass2");
208  StateMachineWithPlugins *sm2 = sm1.clone();
  
```

200

FIG. 2

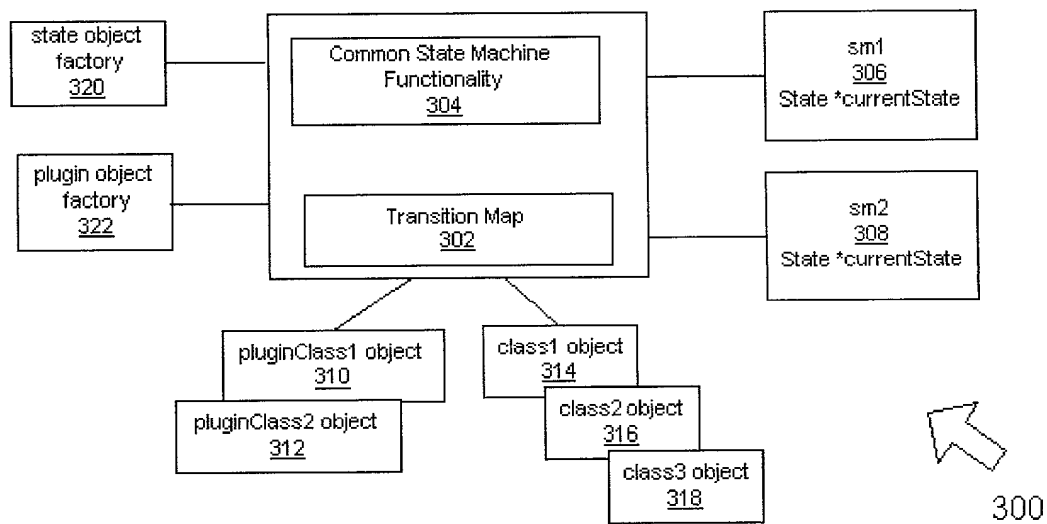


FIG. 3

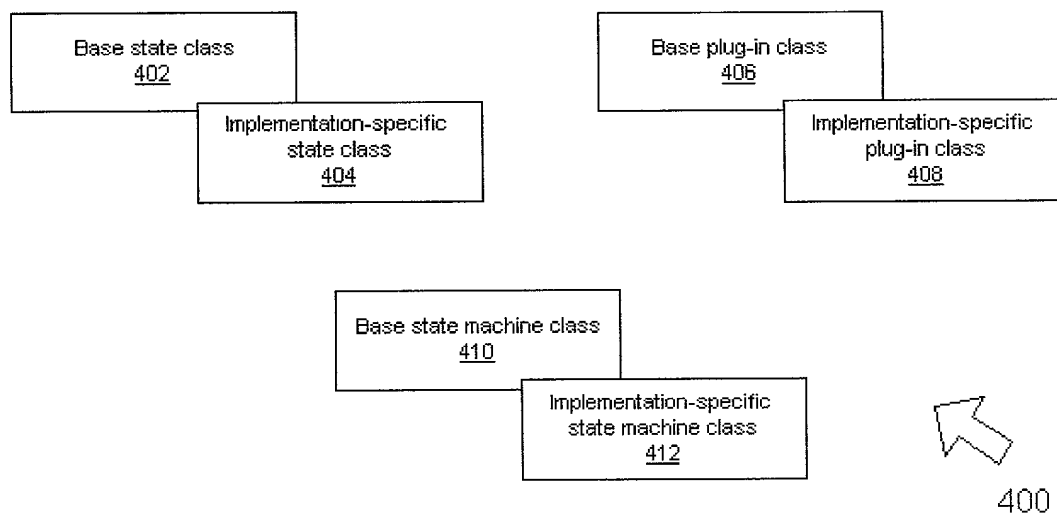


FIG. 4

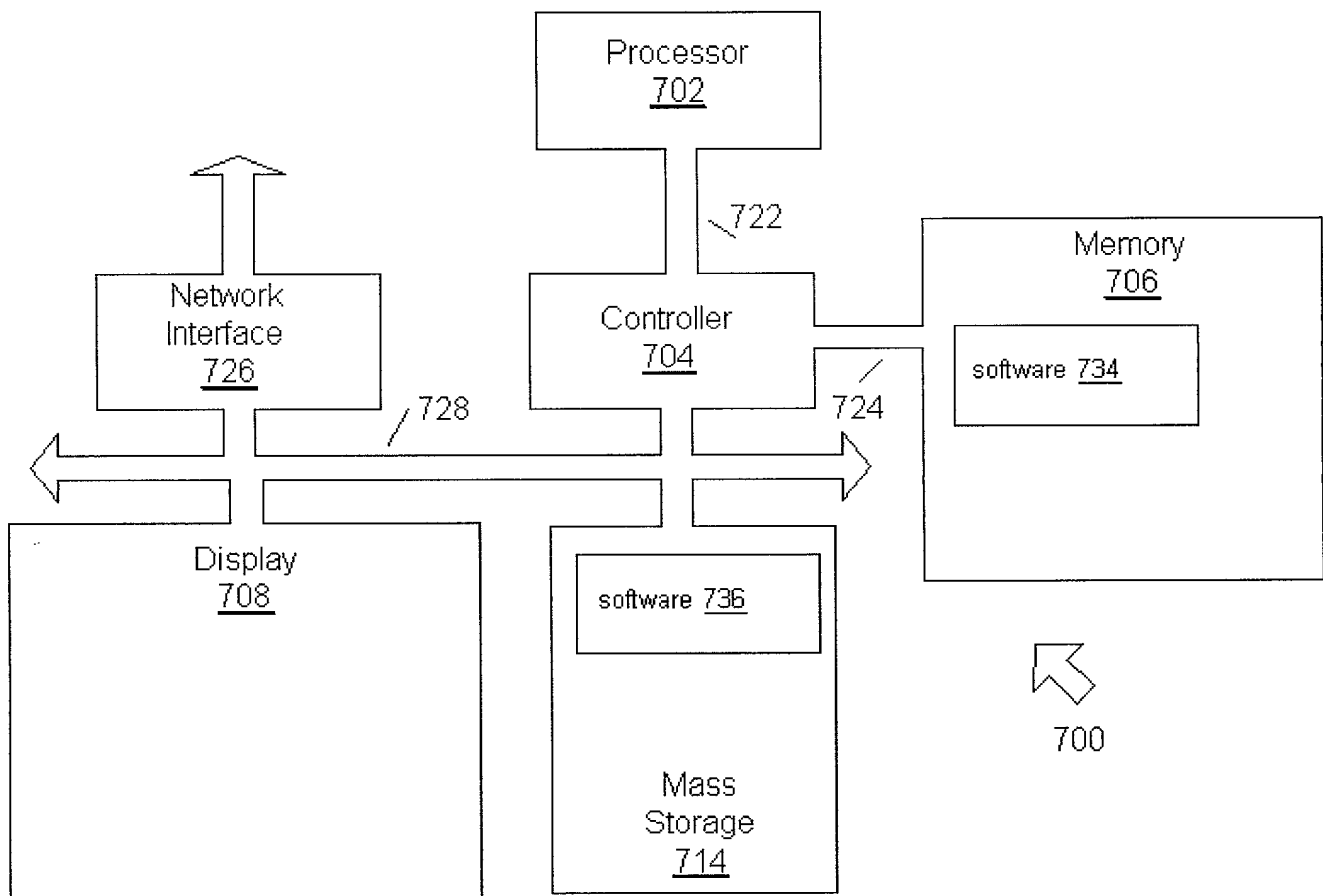


FIG. 5